

Funding Bulletin

Funding Opportunities for Research, Instruction, Service, Creative Activities
Fellowships and International Programs

January 26, 2004

Vol. 13, No. 3

Program Information

To receive program descriptions and application forms for funding opportunities, please contact Beverly Page, Information Specialist, Research and Sponsored Programs, phone: (785)532-5045, e-mail: bbpage@ksu.edu

AGRICULTURE

3-1 Water Quality Cooperative Agreements (EPA)

EPA is soliciting Initial Proposals (IPs) for Water Quality Cooperative Agreements. Water Quality Cooperative Agreements are for unique and innovative projects that address the requirements of the National Pollutant Discharge Elimination Systems (NPDES) program with special emphasis on wet weather activities, i.e., storm water, combined sewer overflows, sanitary sewer overflows, and concentrated animal feeding operations as well as projects that enhance the ability of the regulated community to deal with non-traditional pollution problems in priority watersheds. CFDA 66.463 (FR 12/18/03)

URL: <http://www.epa.gov/owm/wqca/2004.htm>

Deadline: 2/17/2004

BUSINESS

3-2 Financial Education (NASD)

NASD Inc. established the NASD Investor Education Foundation last month with an initial endowment of \$10 million. The new foundation will support organizations that are working to provide investors with high-quality easily accessible information and tools to better understand investing and the markets. Grants will fund education programs, materials and research focused on segments of the investing public that could benefit from additional resources and whose financial concerns are not being addressed. (FGA 1/04)

URL: <http://www.nasd.com>

Deadline: N/A

EDUCATION

3-3 Small Business Innovation Research (ED)

The Educating Department seeks proposals for short-term feasibility studies under a three-phase program meant to involve small businesses in the development of innovative education services and products that have commercial promise. Two priorities are: research to develop effective business consulting services that can better serve the education community at local and state levels; and development of empirically derived educational products

in the areas of reading, mathematics, science or character/pro-social development at the preK through postsecondary levels. Products may be designed for teachers and administrators as well as students. CFDA 84.305S (FR 12/22/03)

URL: <http://www.ed.gov/news/fedregister>

Deadline: 2/19/2004

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

3-4 Development of Technologies and Capabilities for Developing Coal Energy Resources (DOE)

The Department of Energy (DOE), National Energy Technology Laboratory (NETL), is seeking cost-shared applications for research and development of technologies enabling development of energy resources needed to ensure the availability of affordable energy for the Nation's future. Through this funding opportunity announcement, DOE/NETL seeks applications for energy research and development related activities that promote the efficient and sound production and use of fossil fuel (coal). DE-PS26-04NT42023 (FR 12/2/03)

URL: <http://www.netl.doe.gov/business>

Deadline: 2/24/2004

3-5 Research Opportunities in Space Science (ROSS) 2004 (NASA)

This NASA Research Announcement (NRA) is a broad Agency announcement entitled Research Opportunities in Space Science - 2004 which will be available on or about January 30, 2004, on the NASA Office of Space Science (OSS) homepage. This NRA solicits proposals for supporting research and technology across a broad range of space science program elements relevant to one or more of the four defined OSS science themes: Astronomical Search for Origins, Solar System Exploration, Structure and Evolution of the Universe, and The Sun-Earth Connection. Proposal due dates are scheduled starting on March 26, 2004, and continue through March 11, 2005. Electronically submitted Notices of Intent to propose are requested for all program elements, with the first due date being February 20, 2004. NRA-04-oss-01 FG 01/10/04)

URL: <http://spacescience.nasa.gov/>

Deadline: Letters of Intent 02/20/2004;
Applications 3/26/2004

HEALTH & LIFE SCIENCES

3-6 Metabolomics Technology Development (NIH)

The Institutes and Centers of the National Institutes of Health invite appli-

cations for development and application of new technologies in metabolomics to enable research aimed at elucidating biological pathways and networks. The purpose of this initiative is to encourage the development of highly innovative and sensitive tools for identifying and quantifying cellular metabolites and their fluxes at high anatomical, spatial, and temporal resolution. RFA-DK-04-001 (NIHG 10/3/03)

URL: <http://grants1.nih.gov/grants/guide/rfa-files/RFA-RM-04-002.html>

Deadline: Letters of Intent 2/24/2004;
Applications 3/24/2004

3-7 NIAMS Small Grant Program for New Investigators (NIH)

The National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) is seeking small grant (R03) applications to stimulate and facilitate the entry of promising new investigators into areas of research of interest to the NIAMS. This solicitation will provide support for pilot research that is likely to lead to a subsequent individual research project grant (R01). PAR-04-002 (NIHG 10/03/03)

URL: <http://grants1.nih.gov/grants/guide/pa-files/PAR-04-002.html>

Deadline: 2/24/2004, 6/24/2004, 10/22/2004

3-8 Proteomics and Metabolomics in Type 1 Diabetes and its Complications (NIH)

The National Institutes of Health encourages the scientific community to use proteomics technologies to study type 1 diabetes (T1D) and its complications. Currently available proteomic and metabolomic technologies represent a great opportunity for advancing the field of T1D and its complications. This RFA intends to promote the use of these technologies to study T1D and its complications emphasizing the importance of collaborative efforts between investigators with expertise in proteomics or metabolomics and investigators with expertise in T1D. RFA-DK-03-024 (NIHG 10/24/03)

URL: <http://grants2.nih.gov/grants/guide/rfa-files/RFA-DK-03-024.html>

Deadline: Letters of Intent 2/18/2004;
Applications 3/18/2004

3-9 Flight Experiments in Space Life Sciences (NASA)

The National Aeronautics and Space Administration (NASA) Office of Biological and Physical Research (OBPR) solicits proposals for Flight Experiments in selected areas of Fundamental Space Biology (FSB) and Biomedical Research and Countermeasures (BR&C). For this research, NASA will provide access to

space on the Space Shuttle, the International Space Station, or other vehicles as available. All participants in this solicitation are strongly encouraged to promote general scientific literacy and public understanding of life sciences, the space environment, and the OBPR programs through formal and informal education opportunities. NRA-04-OBPR-01 (FG 1/5/04)

URL: <http://research.hq.nasa.gov/>
Deadline: Letters of Intent 2/17/2004;
Applications 4/19/2004

3-10 Genetic Studies of Obesity-Related Traits in Model Organisms (NIH)

The National Institute of Diabetes and Digestive and Kidney Disease (NIDDK), the National Institute on Aging (NIA), and the National Heart, Lung, and Blood Institute (NHLBI) invite investigator-initiated research projects (R01 and R21) designed to identify and characterize genes influencing obesity-related phenotypes in fruit flies, soil nematodes, and zebrafish. Animals bearing alterations in these genes will be indispensable tools for understanding the pathogenesis of obesity and related co-morbidities such as cardiovascular disease. RFA-DK-03-018 (NIHG 10/31/03)

URL: <http://grants1.nih.gov/grants/guide/rfa-files/RFA-DK-03-018.html>
Deadline: Letters of Intent 2/18/2004;
Applications 3/17/2004

SOCIAL SCIENCES

3-11 Science and Technology Studies (STS) (NSF)

The STS Program supports research and related activities that contribute to systematic understanding of the character and development of science and technology, including their cultural, intellectual, material, and social dimensions. The program supports research on the nature and development of technology and science, both in the past and present; on differences in the nature of theory and evidence in various fields of science and engineering; and on the interactions among science, technology and society. Proposals are welcomed from various disciplinary perspectives, including history of science, history of technology, philosophy of science, and various social sciences, including sociology, anthropology, and political science. NSF 04-531 (Posted 12/16/03)

URL: <http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf04531>
Deadline: 3/15/2004, 8/1/2004

3-12 Prevention Research for the Transition to Adulthood (NIH)

The period spanning late adolescence and young adulthood (roughly from 18 through 25 years of age), is characterized by various developmental tasks and life changes and choices; it also is the period when use and abuse of drugs peak. The National Institute on Drug Abuse (NIDA) seeks research grant applications focused

on this transitional period that test the efficacy of interventions to prevent and/or reduce drug use, abuse, and related problems including HIV-risk behaviors. Studies focusing solely on alcohol use will not be considered as responsive to the RFA. RFA-DA-04-013 (NIHG 12/5/03)

URL: <http://grants1.nih.gov/grants/guide/rfa-files/RFA-DA-04-013.html>
Deadline: Letters of Intent 2/20/2004,
Applications 3/23/2004

3-13 Women's Political, Educational, and Economic Development for Afghanistan (STATE)

The Office of Citizen Exchanges of the Bureau of Educational and Cultural Affairs, United States Department of State, on behalf of the U.S.-Afghan Women's Council and in cooperation with the Office of International Women's Issues of the U.S. Department of State, announces an open competition for grants to support a series of exchanges and training programs promoting Women's Political, Educational, and Economic Development in Afghanistan. ECA/PE/C/NEA-AF-04-41 (FR 12/11/03)

URL: <http://exchanges.state.gov/education/rfgps>
Deadline: 2/6/2004

GENERAL

3-14 Animal Models of Adolescent Drug Abuse: Integrative Studies of Brain and Behavioral Development (NIH)

There is a growing concern that adolescence marks a period characterized by enhanced vulnerability to the effects of drugs of abuse and the emergence of substance abuse disorders. Recent studies in both animals and humans have demonstrated that a dramatic period in neural development coincides with the unique behavioral changes associated with adolescence. The National Institute on Drug Abuse (NIDA) is interested in determining: 1) whether, and, if so, how change in the adolescent brain is associated with increased drug taking, and 2) how this dynamic substrate might be altered by drugs of abuse. Applicants are expected to use animal models and an integrated approach to focus on the development of regions of the brain that are involved in drug-taking behavior, and/or altered by acute or chronic exposure to drugs of abuse. RFA-DA-04-011 (NIHG 10/31/03)

URL: <http://grants1.nih.gov/grants/guide/rfa-files/RFA-DA-04-011.html>
Deadline: Letters of Intent 2/17/2004;
Applications 3/17/2004

3-15 Development Education Program (USAID)

The goal of the Development Education Program is to create an atmosphere in the United States of understanding and interest in public and private international development efforts. USAID's objectives in funding activities under the Development Education Program are to: 1)

increase Americans' knowledge, understanding and appreciation of how and why U.S. public and private international development efforts are in the best interest of the United States; and 2) increase U.S. citizens' participation in private and public international development and humanitarian programs. M-OP-REG-ALPS-DEP-04-01 (FG 12/30/04)

URL: <http://www.fedgrants.gov>
Deadline: 2/10/2004

3-16 Technologies to Find Functional Elements in Genomic DNA (NIH)

The purpose of this RFA is to solicit applications to develop new technologies for the efficient, comprehensive, high-throughput identification and verification of all types of sequence-based functional elements, particularly those other than coding sequences for which adequate methods do not currently exist. RFA-HG-04-001 (NIHG 1/9/04)

URL: <http://grants.nih.gov/grants/guide/rfa-files/RFA-HG-04-001.html>
Letters of Intent 2/20/2004; Applications 3/23/2004

STUDENTS

3-17 James B. Pearson Fellowships for Graduate Studies Abroad (KBOR)

The James B. Pearson Fellowship provides assistance to Kansas graduate students for study abroad. The program of study should preferably be related to foreign affairs, including economics, geography, history, political science, psychology, and sociology. Kansas Board of Regents, 1000 SW Jackson, 5th Floor

Deadline: 4/1/2004

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